

AMENDMENTS TO THE CLAIMS

1–49 (Canceled)

50 (Previously Presented) A computer device having a system for simulating tactile control over a document, comprising

a processor, memory, and a touch-sensitive display,

system code stored within the memory and adapted to be executed by the processor to provide a digital representation of a document including data content and a page structure representative of a page layout of the document,

an engine for rendering an image of at least a portion of the page layout of the digital representation on the touch-sensitive display,

a display monitor in communication with the touch-sensitive display screen for detecting motion of a pointer across the touch-sensitive display,

a velocity detector for determining a velocity vector associated with the detected motion,

an interface process in communication with the display monitor for processing the motion detected by the display monitor to detect one of a plurality of commands, wherein the plurality of commands includes a pan command,

wherein, in response to the command detected by the interface process being the pan command, the engine renders a series of pages of the document on the touch-sensitive display at a rate based on the determined velocity vector and a page inertia.

51 (Previously Presented) A computing device according to claim 50, wherein the rate at which the engine renders the series of pages of the document decreases over time based on the page inertia.

52 (Previously Presented) A computing device according to claim 50, wherein in response to the interface process detecting a subsequent pan command based on a subsequent motion of a

pointer across the display, the engine alters the rate at which it renders the series of pages based on a velocity vector the velocity detector determines in relation to the subsequent motion.

53. (Canceled)

54 (Previously Presented) A computer device having a system for simulating tactile control over a document, comprising

a processor, memory, and a touch-sensitive display,

system code stored within the memory and adapted to be executed by the processor to provide a digital representation of a document including data content and a page structure representative of a page layout of the document,

an engine for rendering an image of at least a portion of the page layout of the digital representation on the touch-sensitive display,

a display monitor in communication with the touch-sensitive display screen for detecting motion of a pointer across the touch-sensitive display,

a velocity detector for determining a velocity vector based on a velocity of the detected motion,

an interface process in communication with the display monitor for processing the motion detected by the display monitor to detect one of a plurality of commands, wherein the plurality of commands includes a pan command,

wherein, in response to the command detected by the interface process being the pan command, the engine pans the displayed document on the display at a rate based on the determined velocity vector.

55. (Previously Presented) The computing device of claim 54, wherein panning the displayed document comprises rendering different views of the document on the touch-sensitive display at a rate based on the determined velocity vector and a page inertia.

56 – 57 (Canceled)